

2001 BASELINE - REPRICING TO BRING D&D MODEL FROM FY00 DOLLARS TO FY01 DOLLARS

FACILITY: 324

D&D MODEL: Contaminated Building >30,000 GSF

ERC LABOR

IN BASELINE DATABASE		16,750	ERC MANUAL HOURS (HAMTC) FROM MCACES LABOR BACKUP PAGE 1
	+	2,928	ERC NON-MANUAL HOURS FROM MCACES LABOR BACKUP PAGE 1
		19,678	TOTAL ERC HOURS
SEE NOTE 1		\$ 1,323,921	ERC LABOR AT THE TIME THE MODELS WERE RUN @ 2000 DOLLARS (BASE, EXCLUDES BURDENS) PER MCACES SUMMARY PAGE 2 (AB/NON CONTRACTED WORK)
	X	1.2238	DD FACTOR (2000 DD AT THE TIME THE MODELS WERE RUN)
	X	1.0393	G&A FACTOR (2000 G&A AT THE TIME THE MODELS WERE RUN)
		\$ 1,683,889	TOTAL ERC LABOR AT THE TIME THE MODELS WERE RUN @ 2000 DOLLARS (FULLY BURDENED)
IN BASELINE DATABASE CALC BY BASELINE DATABASE		\$ 1,683,889	TOTAL ERC LABOR AT THE TIME THE MODELS WERE RUN @ 2000 DOLLARS (FULLY BURDENED)
	X	1.0169	LABOR FACTOR TO BRING 2000 LABOR DOLLARS TO 2001 LABOR DOLLARS (FULLY BURDENED)
		\$ 1,712,347	TOTAL ERC LABOR @ 2001 DOLLARS (FULLY BURDENED)

ERC EQUIPMENT / MATERIAL/UNIT

		\$ 711,375	ERC EQUIPMENT @ 2000 DOLLARS (BASE, EXCLUDES BURDENS) PER MCACES SUMMARY PAGE 2 (AB/NON CONTRACTED WORK)
		\$ 72,145	ERC MATERIAL @ 2000 DOLLARS (BASE, EXCLUDES BURDENS) PER MCACES SUMMARY PAGE 2 (AB/NON CONTRACTED WORK)
	+	\$ 134,219	ERC UNIT/OTHER @ 2000 DOLLARS (BASE, EXCLUDES BURDENS) PER MCACES SUMMARY PAGE 2 (AB/NON CONTRACTED WORK)
		\$ 917,739	TOTAL ERC EQUIPMENT / MATERIAL / UNIT @2000 DOLLARS (BASE, EXCLUDES BURDENS)
IN BASELINE DATABASE CALC BY BASELINE DATABASE		\$ 917,739	TOTAL ERC EQUIPMENT / MATERIAL / UNIT @2000 DOLLARS (BASE, EXCLUDES BURDENS)
	X	1.026	ESCALATION FACTOR TO BRING 2000 COSTS TO 2001 DOLLARS
		\$ 941,600	TOTAL ERC EQUIPMENT / MATERIAL / UNIT @2001 DOLLARS (BASE, EXCLUDES BURDENS)
		\$ 941,600	TOTAL ERC EQUIPMENT / MATERIAL / UNIT @2001 DOLLARS (BASE, EXCLUDES BURDENS)
	X	1.208	DD FACTOR (FY2001 - 2003 DWP P3/PARADE SYSTEM GUIDANCE)
	X	1.037	G&A FACTOR (FY2001 - 2003 DWP P3/PARADE SYSTEM GUIDANCE)
		\$ 1,179,539	TOTAL ERC EQUIPMENT / MATERIAL / UNIT @2001 DOLLARS (FULLY BURDENED)

SUBCONTRACT

IN BASELINE DATABASE CALC BY BASELINE DATABASE		\$ -	ERC SUBCONTRACT @ 2000 DOLLARS (BASE, EXCLUDES BURDENS) PER MCACES SUMMARY PAGE 3 (S1 PRIME CONTRACTOR/SUBCONTRACTOR)
	X	1.026	ESCALATION FACTOR TO BRING 2000 COSTS TO 2001 DOLLARS
		\$ -	TOTAL SUBCONTRACT @2001 DOLLARS (BASE, EXCLUDES BURDENS)
		\$ -	TOTAL SUBCONTRACT @2001 DOLLARS (BASE, EXCLUDES BURDENS)
	X	1.208	DD FACTOR (FY2001 - 2003 DWP P3/PARADE SYSTEM GUIDANCE)
	X	1.037	G&A FACTOR (FY2001 - 2003 DWP P3/PARADE SYSTEM GUIDANCE)
		\$ -	TOTAL SUBCONTRACT @2001 DOLLARS (FULLY BURDENED)

TOTAL

		\$ 1,712,347	TOTAL ERC LABOR @ 2001 DOLLARS (FULLY BURDENED)
		\$ 1,179,539	TOTAL ERC EQUIPMENT / MATERIAL / UNIT @2001 DOLLARS (FULLY BURDENED)
		\$ -	TOTAL SUBCONTRACT @2001 DOLLARS (FULLY BURDENED)
		\$ 2,891,885	TOTAL (INCLUDES BURDENS)
TYPICALLY CONTINGENCY IS NOT CALCULATED BY THE MODEL BUT IS CALCULATED IN THE BASELINE DATABASE		\$ 2,891,885	TOTAL (INCLUDES BURDENS)
	+	315,215	CONTINGENCY @ 10.9% PER BHI CONTG. EVALUATION
		\$ 3,207,101	TOTAL (INCLUDES BURDENS AND CONTINGENCY)

NOTES

- 1 THE APPLICATION OF DD AND G&A (BURDEN) IN THE BUILDUP OF THE ERC LABOR IS SLIGHTLY DIFFERENT THAN FOR MATERIAL, EQUIPMENT, UNIT, AND SUBCONTRACTS, AND OUR ESTIMATING TOOLS CANNOT HANDLE THE BURDEN DIFFERENTLY BETWEEN THE COST ELEMENTS, THEREFORE AN ESTIMATING WAGE IS USED IN THE CALCULATIONS. THE ESTIMATING WAGE RATE IS THE FULLY BURDENED WAGE RATE WITH THE BURDEN PERCENTAGES REMOVED FROM TOTAL (EST. WAGE=FULLY BURDEN WAGE/DD FACTOR,/G&A FACTOR). WHEN MCACES FACTORS IN DD AND G&A THE ERC LABOR COSTS ARE BROUGHT BACK UP TO THE REAL FULLY BURDEN LABOR COST. THE ONLY PROBLEM THEN IS MCACES DOES NOT SHOW FULLY BURDEN ERC LABOR (AB NO MARKUP ITEM) THEREFORE THE BASELINE DATABASE IMPORT SPREADSHEET IS USED TO FACTOR IN THE BURDEN (USED IN THE MODEL) BACK INTO THE ERC LABOR. WITH THE FULLY LOADED LABOR IN THE DATABASE IT IS ONLY A MATTER OF APPLYING THE LABOR FACTOR TO BRING IT UP TO CURRENT RATES/PRICING LEVEL (EFFECTIVELY TAKES CARE OF CHANGES IN WAGE RATE, PAYROLL ADDS, OPERATING CENTER, CORPORATE ALLOCATION, DD, OVERHEADS, AND G&A).